

REMARKS

Claims 1-10, 24-33, 38-47, 65-74, 88-97, 102-111, 118-137, 155-164 and 171-180 were previously pending in the application and have been cancelled. While Applicants still disagree with the outstanding rejections of Claims 1-10, 24-33, 38-47, 65-74, 88-97, 102-111, 118-137, 155-164 and 171-180, Applicants are presenting new claims to expedite prosecution. Applicant reserves the right to file claims 1-180 as originally filed in one or more continuing applications. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

With respect to Claim 181, Nazari et al. fail to show, teach or suggest that a Hamming weight module that determines a Hamming weight of N symbols of said P symbols, wherein N and P are integers greater than one and N is less than or equal to P; a comparing module that compares the Hamming weight to a Hamming weight threshold; and an inverting module that selectively bitwise inverts bits in said N symbols based on said comparison.

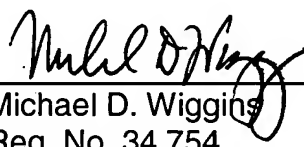
Therefore, Applicant believes that Claim 181 is allowable for at least this reason. Claims 191, 197, 207, 213, 223, 229, 239, 245, and 255 are allowable for at least similar reasons. The remaining claims ultimately depend from Claims 181, 191, 197, 207, 213, 223, 229, 239, 245 and 255 and are allowable for at least similar reasons.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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